

# **FABRICATOR CAPACITY ANALYSIS**

## **Abstract of the Disclosure**

A system, method and program product for analyzing fabricator capacity. The invention simplifies analysis by determining a common tool set capacity based on common non-key shared tool sets, a technology capacity based on a unique tool set for a technology, and key shared tool set capacity. Capacity opportunities and constraints, and the capacity shortfalls of tool sets are then evident. Many potential fabricator wafer start loadings can quickly be assessed and the best candidates analyzed further by more detailed, but time-consuming methods.

